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FU9020

Privest Pet Immune Wireless Motion Detector

The Pet Immune Wireless Motion Detector is an extension module of the Privest Wireless Alarm Center. It is a passive infrared (PIR) motion detector which detects moving body heat and reports it to the alarm control panel.

The ideal installation place for the Privest Pet Immune Wireless Motion Detector is directly at the wall, up to 3 meters above the floor, in one of the room's corners. Any place that is exposed to a heat source (e.g. radiator) or a window is not suitable for installation. Likewise, do not install your motion detector in the immediate vicinity of power cables, gas lines or electronic devices, which generate heat when operated for long periods. A fax machine, for example, can generate heat in your absence and trigger a PIR motion detector.

The angle of view of the Privest Pet Immune Wireless Motion

Detector is 90 degrees; its detection range is up to 12 meters,
depending on the elevation at which it is installed. Animals up to 30 kg are ignored by the detector. Despite the words "pet immune to 30 kg" it is possible that animals with a lower weight trigger the detector. The risk of false triggering is particularly high when the animal is moving in the vicinity of the detector, jump or fly.



Product highlights:

- · Reacts to moving heat
- · Coverage up to 12 m
- 90° field of view, ideal for installing in corners
- Monitors entire rooms

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Technical Data	
Radio frequency	868.65 MHz AM
HF-immunity	20V/m 80MHz – 1GHz
Modulation	AM
Supervision	Every 65 / 15 minutes
Current consumption	Approx. 10 ?A standby
Battery service life	CR123 3V lithium approx. 2 years
Operating temperature	0°C – 50°C
Weight	106g
Dimensions (HxWxD)	106x60x47 mm